IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REQUEST FOR FILING CONTINUATION/DIVISIONAL APPLICATION UNDER 37 C.F.R. § 1.53(b)

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Sir:						
§ 1.5 <u>Glun</u>	3(b) of pe	ending Applica	ing a [X] continuation [] divisional application under 37 C.F.R. ation No. 07/586,536 filed on September 12, 1990, for Cloned i.e., by the following named inventor(s):			
	(a)	Full Name	Allan J. Tobin			
	(b)	Full Name	Mark G. Erlander			
	(c)	Full Name	Daniel L. Kaufman			
[]	Applicant(s) hereby requests that the above-captioned application NOT BE PUBLISHED under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.					
[X]	The entire disclosure of the prior application from which a copy of the oath or declaration is supplied herewith is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
[] This application is being filed by less than all the inventors named in the prior approach accordance with 37 C.F.R. 1.63(d)(2), the Commissioner is requested to delete the the following person or persons who are not inventors of the invention being clair application.						
	(a)	Full Name				
	(b)	Full Name				
	(c)	Full Name				
[]	This application is being filed by more than all the inventors named in the prior application. In accordance with 37 C.F.R. 1.63(d)(5), a new oath or declaration is enclosed, and the Commissioner is requested to add the name(s) of the following person or persons who are inventors of the invention being claimed in this application.					
	(a)	Full Name				
	(b)	Full Name				
	(c)	Full Name				

Applicant(s) sugges		for in	clusion	on the	front page	of the pa	atent :	application	on
publication and/or	patent.								

- [X] Applicant(s) requests that the published application include the following assignment information: The Regents of The University of California.
- 1. [X] Enclosed is a copy of the prior Application No. <u>07/586,536</u> as originally filed on <u>September 21, 1990</u>, including copies of the specification, claims, drawings and the executed oath or declaration as filed.
- 2. [] Enclosed is a revised prior application and a copy of the prior executed oath or declaration as filed. No new matter has been added to the revised application.
- 3. [] Small entity status is hereby claimed.
- 4. [X] The filing fee is calculated below [] and in accordance with the enclosed preliminary amendment:

		C L	AIMS		
	No. Of Claims		EXTRA CLAIMS	RATE	Fee
Basic Application Fee					\$750.00 (1001)
Total Claims	38	MINUS 20 =	18	× \$18.00 (1202) =	324
Independent Claims	6	MINUS 3 =	3	× \$84.00 (1201) =	252
If multiple dependent	claims are pr	esented, add \$280	.00 (1203)		
Total Application Fee					1326
If small entity status is claimed, subtract 50% of Total Application Fee					
Add Assignment Recording Fee of \$_ if Assignment document is enclosed					
TOTAL APPLICATION FEE DUE					1326.00

5.	[]	This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
6.	[]	Charge \$ to Deposit Account No. 02-4800 for the fee due.
7.	[X]	A check in the amount of \$ 1326.00 is enclosed for the fee due.
8.	[X]	The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any

overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

9.	[]	Cancel in this application original claims of the prior application before calculating the filing fee.			
10.	[X]	New drawings are enclosed.			
11.	[]	Priority of Application No filed on _ in _ (country) is claimed under 35 U.S.C. § 119.			
		[] The certified copy of the priority application			
		[] is enclosed.			
		[] was filed on _ in prior Application No, filed on _, and acknowledged by the Examiner on _ in Paper No			
		[] has not yet been filed.			
12.	[]	Please amend the specification by inserting before the first line the sentence:			
		[]This application is a [] continuation [] divisional of Application No, filed on			
		[]This application is a [] continuation [] divisional of U.S. Application No, filed on _, which was a national stage filing under 35 U.S.C. § 371 of International Application No filed on			
		[]This application is a [] continuation [] divisional of U.S. Application No, filed on _, which was a continuation of International Application No, filed on			
13.	[]	A preliminary amendment is enclosed.			
14.	[]	An Information Disclosure Statement is enclosed.			
15.	[]	A General Authorization for Payment of Fees and Petitions for Extensions of Time is enclosed.			
16.	[]	Also enclosed			
17.	[X]	 The power of attorney in the prior application is to <u>R. Danny Huntington</u>. a. [X] The power appears in the original papers in the prior application. b. [] Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed. c. [] Recognize as Associate Attorney 			

Request for Filing Continuation/Divisional Application of Application No. Continuation of 07/586,536
Attorney's Docket No. 028723-385
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d. [] Address all future communications to: (May only be completed by applicant, or attorney or agent of record.)					
BURNS, DOANE, S Customer Numbe P.O. Box 1404 Alexandria, Virgi					
Date: August 15, 2003	By: AutorECone Sharon E. Crane Registration No. 36,113				
ADDRESS OF SIGNATOR:					
BURNS, DOANE, SWECKER & MATHIS, L. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620	L.P. [] inventor(s) [] assignee of complete interest [X] attorney or agent of record [] filed under 37 C.F.R. § 1.34(a)				